

Collection no. 93

W. Australia

K.H.L. Key

23-25.XI.1959

23/11. 28805. Merredin. 806 On Goomarin
Corymbia sp., Goniacca sp., Macrotoma sp. 26,
road. Large granite mound with phyllode
Acacia sp. to 1 ft., a salicaceous
shrub to 4 ft., & other small shrubs
to 2 ft., with dead annual grasses
to 6 in.

819. Sandplain relict, like Helmsien
Macrotoma sp. 26, Urtica rugosa, Cyperus sp. 48 sp. 3
to 4 ft., other shrubs to 3 ft. on pale
brown sandy loam.

820. Inkarni Tum - off.

821. Fork

826. Goomarin. Turned off to
Macrotoma sp. 26, Urtica rugosa, Cyperus? (j.),
Burraoppin Sandplain remnant.
Acacia sp. & Casuarina sp. to 6 ft.,
other low shrubs, some grass
tussocks. Chosh.

839. Burraoppin.

853. Merredin

866. Margin of salt marsh, with

scattered *E. salmonophlora* to 25ft⁽²⁾,
Atriplex sp. to 3ft, *Salicornia* spp. 1/2 to
^{*Capnia calocoma*, *Boerhaavia* sp. 2}
1ft, *Mesembryanthemum* spp (2) &
another low shrub to 9ft.

879. Doodlakine,
Jarrahdale.

24/11. 79074 Jarrah & *E. calophylla*
^{1/2 ft}

to 40ft in the granite exposures along
Psidium rana, *Hel. borealis*, *Valer. corymbosa*,
small *Myrica*. Dec. low shrubs,
Sonch. o. sp., *Cedrinia* sp. 1, *Par. k. l. a. l. p. l. a. g. i. a. m.*
Escaped Watsonia.

29103. Pinjarra. Return by coast road.

115. Mandurah

120. Mixed heath to 1ft on coastal
Morpha corymbosa (L.), *Cedrinia* sp. 1, *Ulmia*
dune - limestone with frequent
rugosa, *Austroicete*, *Myrica*, *Valer.*, *Phan. l. c. i. d. i. m.*
low on crevassing rock. Soil pale
vittatum, *Psidium* *incl. d. m.*
calcareous sand.

141. Heath to 40ft, *Banksia* to 15ft,
Acacia *incl. d. m.*, *Agrostis* sp. 2, *Sonch. o. sp.*
Canthorhiza to 8ft, small *Ulmia*
rugosa, *Morpha corymbosa* (L.)
shrubs to 3ft on stable calcareous
dune sand.

147. Spearwood.

25/11. 76183 - Gosnells. 186. Turn off
highway to left just outside Kelmscott

continuous

186.8. Clearcut. 2-3 ft. healthy shrubs.
P. Pradina nana, *Cedrelia* sp. 2, *Peperomia* *brunnea*.

187.3. Turned from jarrah & manna
Populus sp. 7, *Conium* sp., *Cissampelos* sp. 2, *Moraga*
to 40 ft. dense sclerophyllous ^{castanea} ~~castanea~~
shrubs to 3 ft. (bottom of scarp. sandy.)

188.7. Near top of scarp. Slope with
Cedrelia sp. 2, *Conium* sp. (2), *Populus* sp. 7
brown soil covered with coarse
lateritic gravel & massive laterite
outcrops. Manna & jarrah to 40 ft.

Turned, *Banksia* sp. & *Asuarina*
to 20 ft, occ. *Canthorhiza* to 6 ft,
miscellaneous sclerophyllous
shrubs fairly dense to 3 ft, some
exposed gravelly soil.

189.2. Top of scarp. Flat. Soil v. veg. as
Pyrola sp. 6, *Cedrelia* sp. 2, *Peperomia* *brunnea*
last, except more thinned shrubs.
1-2 ft. Turned right ⁽⁵⁾ along top of
scarp.

189.8. Beginning of descent from
scarp by more southerly road.

191.6. Bottom of scarp. Turn right

192.5. Kilmacott. Return up southerly
road up scarp.

192.8 Turn left into Gilwell Av. (facing
east. 193.2 Turn south. 193.8 Turn east:

beginning of ascent. Slopes leading
up into a small gully. Pale brown
Moraba carolinensis sp. 1, *M. c. s. brina* (f.), *Cidarinia*
saxatilis, *lodum*, a little *laticornis*
gravel. *Wandoo*, to 30ft, occ.

trunkless *Xanthorrhoea* + *Macrozamia*
sclerophyllon shrubs abundant -
to 3ft, including some *Hakea*
Hakea bipinnatifida R. Br. Hum
as before (spec.) a little grass.

M. carolinensis on *Hakea*.

194.4. Half way up steep slope
Moraba carolinensis sp. 1, *M. c. s. brina* (f.),
with brown soil & laticornis gravel
Coryphopterus sp., *Cidarinia* sp. 1, *Resputia* sp., *Moraba*
Marie + gravel to 50ft, occ. *Bankia*
to 10ft. Trunkless *Xanthorrhoea*
+ *Macrozamia*, dense *sclerophyllon*
shrubs to 2ft, including some
of same *Hakea* as before. *Moraba*
on *Hakea*.

195.3. Almost top of steep. Gentle
Comacraspis, *Peckia*, *abundant*, *Eschma*
slope. Brown soil with coarse
including *Resputia* sp. 7, *Moraba* sp. (f).
laticornis gravel. Grass + *Parra*
to regrowth to 30ft, ~~some~~
Humid, *Bankia* + *Lasianthus* +

15-
occ. *Banksia* to $\frac{1}{2}$ off, trunkless
rock.
Canthorrhoea & *Macrozamia*,
dense sclerophyllous shrubs to
1-3 ft, including a little of the
Hakea seen before.